

LGS EP
TABLE 4-2

DOCKET NUMBER
PROD. & UTIL. FAC. 50-352-02
50-353-02 (SHEET 1 OF 22)

NOTIFICATIONS

PLANT STAFF
RESPONSE

OFF-SITE SUPPORT
RESPONSE

STATE & LOCAL
GOV'T RESPONSE

UNIT.

SHIFT SUPT. CALLS:
STATION SUPT.
LOAD DISPATCHER
STA. SUPT. OR
DESIGNEE CALLS PEMA
AND MONTGOMERY
COUNTY.

NONE

NONE

NONE

OF

SHIFT SUPT. CALLS:
STATION SUPT.
LOAD DISPATCHER
STA. SUPT. OR
DESIGNEE CALLS
PEMA AND MONTGOMERY
COUNTY.

NONE

NONE

NONE

AL
TS.

TI
APERTURE
CARD

Also Available On
Aperture Card

TI
APERTURE
CARD

84 MAY -1 P 4:00

DOCKETED
USNRC

REV 12/83

U. S. NUCLEAR REGULATORY COMMISSION

EXHIBIT No. 34

Applicant ☒ Staff ☐ Intervenor

Identified ☐ Received ☒ Rejected

Date: 4-23-84

Reporter: [Signature]

8406270328 840423
PDR ADOCK 05000352
PDR

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPONSE

II. FAILURE TO SCRAM

A. FAILURE OF THE
REACTOR PROTECTION
SYSTEM TO AUTOMATICALLY
INITIATE AND COMPLETE A
SCRAM OR SCRAM FAILS
TO BRING REACTOR
SUBCRITICAL.

ALERT

REACTOR PROTECTION
SYSTEM SETPOINTS
EXCEEDED WITH
FAILURE TO
SCRAM.

MANUALLY SCRAM
THE REACTOR PER
PROCEDURES.
SHIFT TECHNICIAN
ADVISED ASSIST

B. TRANSIENT REQUIRING
STANDBY LIQUID
CONTROL SYSTEM
TO INITIATE
WITH FAILURE TO
SCRAM.

SITE
EMERGENCY

STANDBY LIQUID
CONTROL SYSTEM
INITIATES AUTO-
MATICALLY OR
MANUALLY PER
PROCEDURES.

MANUALLY SHUT
DOWN THE REACTOR PER
PROCEDURES.

C. TRANSIENT PLUS FAILURE
OF CORE SHUTDOWN
SYSTEMS.

GENERAL
EMERGENCY

SLCS INITIATES
BUT CORE DOES
NOT BECOME SUB-
CRITICAL.

ATTEMPT TO SHUT
DOWN REACTOR PER
PROCEDURES. SHIFT
TECHNICAL ADVISOR
ASSISTS.

TABLE 4-2 (CONT'D)

<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
SHIFT SUPT. CALLS: STATION SUPT. LOAD DISPATCHER MONTGOMERY COUNTY PEMA NRC PLANT STAFF AND CORPORATE RESPONSES ARE ACTIVATED PER PROCEDURES.	TECHNICAL SUPPORT CENTER ACTIVATED. RAD. PROTECTION TEAMS STANDBY.	SELECTED CORPORATE SUPPORT PERSONNEL ARE ALERTED TO STANDBY STATUS.	NOTE 2
SAME AS II.A.	SAME AS II.A. ABOVE AND EMERGENCY OPERATIONS FACILITY IS ACTIVATED.	HEADQUARTERS EMERGENCY SUPPORT CENTER IS ACTIVATED.	NOTE 5
SAME AS II.B.	SAME AS II.B.	SAME AS II.B.	NOTE 6

Also Available On
Aperture Card

REV 9 4/84

TI
APERTURE
CARD

8406270328-01

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPONSE

III. HIGH RADIOACTIVE
EFFLUENT-GASEOUS

A. RELEASE
EXCEEDING TECH SPEC
LIMIT.

UNUSUAL
EVENT

REPORT INDICATES
A GASEOUS EFFLUENT
RELEASE EXCEEDS
TECHNICAL SPECIFI-
CATIONS.

INVESTIGATE S
OF RELEASE. O
TO MAINTAIN P
WITHIN LIMITS

B. RELEASE EXCEEDING
10 TIMES TECH SPEC
LIMIT.

ALERT

VENTILATION EXHAUST
RADIATION MONITOR
EXCEEDS:
A) NORTH STACK:
1N² UCI/CC
B) SOUTH STACK:
1.2N² UCI/CC
AND IS NOT IMMEDIATELY
TERMINATED.

INVESTIGATE S
OF RELEASE.
ACTIVATE INT
RADIATION PRO
TEAM.
OPERATE TO R
RELEASE.
SHIFT TECHNIO
ADVISOR ASSI

LGS EP

(SHEET 3 OF 22)

TABLE 4-2 (CONT'D)

	<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
URCE ERATE LEASE	SHIFT SUPT. CALLS: STATION SUPT. SR. HEALTH PHYSICIST STATION SUPT. OR DESIGNEE CALLS PEMA AND MONTGOMERY COUNTY.	CALCULATE QUANTITY OF ACTIVITY RELEASED AND ESTIMATE DOSE	NONE	NONE
URCE IM ECTION UCE	SHIFT SUPT. CALLS: STATION SUPT. LOAD DISPATCHER MONTGOMERY COUNTY PEMA NRC PLANT STAFF AND CORPORATE RESPONSES ARE ACTIVATED PER PROCEDURES.	TECHNICAL SUPPORT CONTROL CENTER IS ACTIVATED. ON- SITE AND OFF- SITE RADIATION SURVEYS.	SELECTED CORPORATE SUPPORT PERSONNEL ARE ALERTED TO STANDBY STATUS.	NOTE 2

TI
APERTURE
CARD

REV 7 12/83

Also Available On
Aperture Card

8406270328-02

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPONSE

C. VENTILATION EXHAUST
RADIATION MONITOR
LEVEL EXCEEDS LEVEL
CORRESPONDING TO
50 MR/HR WHOLE BODY
OR 250 MR/HR CHILD
THYROID AT OR
BEYOND THE SITE
BOUNDARY UNDER
ADVERSE METEOROLOGY.

SITE
EMERGENCY

VENTILATION EXHAUST
RADIATION MONITOR
EXCEEDS:
A) NORTH STACK:
1.0 UCI/CC AND IS NOT
IMMEDIATELY TERMINATED.
PROJECTED WHOLE
BODY DOSE GREATER
THAN .1 REM OR
THYROID DOSE
GREATER THAN .5
REM AT OR BEYOND
THE SITE BOUNDARY
OVER COURSE OF THE
EVENT.

INVESTIGATE SO
OF RELEASE.
ACTIVATE INTER
RADIATION PROT
TEAM.
OPERATE TO RED
RELEASE.
SHIFT TECHNICA
ADVISOR ASSIST

D. VENTILATION EXHAUST
RADIATION MONITOR
LEVEL EXCEEDS LEVEL
CORRESPONDING TO
500 MR/HR WHOLE BODY
OR 2.5 R/HR CHILD
THYROID AT OR
BEYOND THE SITE
BOUNDARY UNDER
ADVERSE METEOROLOGY.
LOSS OF 2 OF 3 FISSION
PRODUCT BARRIERS WITH
POTENTIAL LOSS OF 3RD
BARRIER.

GENERAL
EMERGENCY

VENTILATION EXHAUST
RADIATION MONITOR
EXCEEDS:
A) NORTH STACK:
10 UCI/CC PROJECTED
WHOLE BODY DOSE
GREATER THAN 1 REM
OR THYROID DOSE
GREATER THAN 5 REM
AT OR BEYOND THE SITE
BOUNDARY OVER
COURSE OF THE EVENT.

SAME AS 111.0

LGS EP

(SHEET 4 OF 22)

TABLE 4-2 (CONT'D)

	<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
RCE ACTION CE	SAME AS III.B, ABOVE	SAME AS III.B, ABOVE. EMERGENCY OPERATIONS FACILITY IS ACTIVATED.	HEADQUARTERS EMERGENCY SUPPORT CENTER IS ACTI- VATED. SITE EMERGENCY COORDINATOR ACTI- VATES RMC AND US DOE, BROOKHAVEN, IF NEEDED.	NOTE 5
ABOVE	SAME AS III.B, ABOVE	SAME AS III.C, ABOVE.	HEADQUARTERS EMERGENCY SUPPORT CENTER IS ACTIVATED. RMC AND US DOE ARE ACTIVATED.	NOTE 6

TI
APERTURE
CARD

REV 9 4/84

Also Available On
Aperture Card

8406270328-03

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPONSE

IV. FUEL FAILURE

A. AIR EJECTOR EFFLUENT
EXCEEDS EQUIVALENT
OF 500,000 UCI/SEC
OR INCREASE OF
100,000 UCI/SEC OVER
30 MINUTE TIME
PERIOD, OR UNUSUAL
REACTOR COOLANT
IODINE CONTENT.

UNUSUAL EVENT

AIR EJECTOR EFFLUENT
MONITOR EXCEEDS 21000
MR/HR.
AIR EJECTOR EFFLUENT
MONITOR HAS UN-
EXPLAINED INCREASE
OF 4000 MR/HR
OVER 30 MINUTES.
ANALYSIS OF REACTOR
COOLANT SAMPLE SHOWS
IODINE EXCEEDS TECH
SPEC LIMIT.

MONITOR NORTH
EFFLUENT MON
INVESTIGATE
AND TAKE COR
ACTION.
SHIFT TECHN
ADVISOR ASSI
ACTIVATE INT
RADIATION SU
TEAM.

B. AIR EJECTOR EFFLUENT
EXCEEDS EQUIVALENT OF
5 CI/SEC OR REACTOR
COOLANT ACTIVITY IS
HIGH.

ALERT

AIR EJECTOR EFFLUENT
MONITOR EXCEEDS
 2.1×10^5 MR/HR.
ANALYSIS OF REACTOR
COOLANT SAMPLE SHOWS
ACTIVITY EXCEEDS
300 UCI/CC I-131
EQUIVALENT.
SPENT FUEL DAMAGE
RESULTING IN A RE-
FUELING FLOOR AREA
VENTILATION EXHAUST
MONITOR ALARM.
CONTAINMENT
POST LOCA
RADIATION MONITORS
GREATER THAN
 1.10^4 R/HR.

MONITOR NORTH
EFFLUENT MON
AND CONTAINM
RADIATION MO
SHIFT TECHN
ADVISOR ASSI
ACTIVATE INT
RADIATION SU
TEAM.

TABLE 4-2 (CONT'D)

	<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
STACK DR. USE CTIVE L S. IM EY	SHIFT SUPT. CALLS: STATION SUPT. SR. HEALTH PHYSICIST STATION SUPT. OR DESIGNEE CALLS PEMA AND COUNTIES ON ROUTINE BASIS.	SR. HEALTH PHYSICIST ASSISTS IN ANALYSIS OF CONDITIONS.	NONE	NONE
STACK OR T TOR. L S. IM EY	SHIFT SUPT. CALLS: STATION SUPT. LOAD DISPATCHER MONTGOMERY COUNTY PEMA NRC PLANT STAFF CORPORATE RESPONSES ARE ACTIVATED PER PROCEDURES.	TECHNICAL SUPPORT CENTER IS ACTIVATED. SR. CHEMIST AND REACTOR ENGINEER MAY ASSIST. RADIATION SURVEY TEAMS PERFORM SURVEYS AS DIRECTED.	SELECTED CORPORATE SUPPORT PERSONNEL ARE ALERTED TO STANDBY STATUS.	NOTE 2

TI
APERTURE
CARD

REV 9 4/84

Also Available On
Aperture Card

8406270328-04

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPONSE

C. SUBSTANTIAL
FUEL DEGRADATION.

SITE
EMERGENCY

ANALYSIS OF REACTOR
COOLANT SAMPLE SHOWS
ACTIVITY EXCEEDS 300
UCI/CC 1-131
EQUIVALENT.
MAJOR DAMAGE TO
SPENT FUEL OBSERVED
OR WATER LOSS BELOW
FUEL LEVEL IN
SPENT FUEL POOL.
CONTAINMENT POST
LOCA RADIATION
MONITORS GREATER
THAN 5×10^4 R/HR.

SAME AS IV. B

D. SUBSTANTIAL FUEL
DEGRADATION

GENERAL
EMERGENCY

CONTAINMENT
POST LOCA RADIATION
MONITORS GREATER THAN
 1×10^5 R/HR.

SAME AS IV. B

LGS EP

TABLE 4-2 (CONT'D)

(SHEET 6 OF 22)

<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
SAME AS IV.B	TECHNICAL SUPPORT CENTER IS ACTIVATED. EMERGENCY OPERATION FACILITY ACTIVATED. RADIATION PROTECTION TEAMS PERFORM SURVEY AS DIRECTED. EMERGENCY TEAMS RESPOND.	HEADQUARTERS EMERGENCY SUPPORT CENTER IS ACTIVATED. SITE EMERGENCY COORDINATOR ACTIVATES RMC & US DOE, BROOKHAVEN, IF NEEDED.	NOTE 5
SAME AS IV.B	SAME AS IV.C	SAME AS IV.C	NOTE 6

TI
APERTURE
CARD

REV. 9 4/84

Also Available On
Aperture Card

8406270328-05

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPONSE

V. LOSS OF SYSTEM OR
COMPONENT INTEGRITY

A. REACTOR COOLANT
LEAKAGE EXCEEDS
30 GPM TOTAL
LEAKAGE AVERAGED
OVER ANY 24 HOUR
PERIOD.

UNUSUAL
EVENT

CONTAINMENT FLOOR
DRAIN SUMP FLOW
INTEGRATOR.

DETERMINE SOURCE
MONITOR PLANT
OBSERVE CONTAINMENT
PRESSURE AND
DETECTION RADIATION
MONITOR.

B. FAILURE OF MAIN STEAM
RELIEF VALVE OR ADS
VALVE TO CLOSE.
FOLLOWING REDUCTION
OF APPLICABLE
PRESSURE.

UNUSUAL
EVENT

VALVE POSITION INDICA-
TION.
ACOUSTIC MONITORS ON
DOWNCOMERS.
SUPPRESSION POOL
TEMPERATURE INCREASE.

TAKE CORRECT
ACTION PER PROCEDURES.

C. REACTOR COOLANT
LEAKAGE EXCEEDS 60 GPM
TOTAL LEAKAGE
AVERAGED OVER ANY
24 HOUR PERIOD.

ALERT

CONTAINMENT FLOOR
DRAIN SUMP FLOW
INTEGRATOR.

DETERMINE SOURCE
AND MONITOR
STATUS.
TAKE CORRECT
ACTION PER PROCEDURES.
SHIFT TECHNICIAN
ADVISOR ASSISTANT

TABLE 4-2 (CONT'D)

	<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
CE AND STATUS. NMENT EAK ATION	SHIFT SUPT. CALLS STATION SUPERINTEN- DENT. STATION SUPT. OR DESIGNEE CALLS PEMA AND MONTGOMERY COUNTY.	NONE	NONE	NONE
VE D-	SHIFT SUPT. CALLS STATION SUPERINTEN- DENT. STATION SUPT. OR DESIGNEE CALLS PEMA AND MONTGOMERY COUNTY.	NONE	NONE	NONE
RCE LANT VE D- AL TS.	SHIFT SUPT. CALLS: STATION SUPT. LOAD DISPATCHER MONTGOMERY COUNTY PEMA NRC PLANT STAFF AND CORPORATE RESPONSES ARE ACTIVATED PER PROCEDURES.	TECHNICAL SUPPORT CENTER IS ACTI- VATED. RADIATION PROTEC- TION TEAMS STANDBY.	SELECTED CORPORATE SUPPORT PERSONNEL ARE ALERTED TO STANDBY STATUS.	NOTE 2

TI
APERTURE
CARD

REV 7 12/83

Also Available On
Aperture Card

8406270 328-06

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPON

D. MAIN STEAM LINE
BREAK OUTSIDE
CONTAINMENT WITH-
OUT STEAM LINE
ISOLATION.

SITE
EMERGENCY

REACTOR PRESSURE
DECREASE.
MSIV POSITION
INDICATION.
VARIOUS ARM READINGS
INCREASE.
NORTH STACK RADIATION
MONITOR LEVEL INCREASE.

IMMEDIATE AC
PROCEDURES.
ACTIVATE INT
RADIATION PR
FIRE AND DAM
AND PERSONNE
TEAMS.
INITIATE EVA
TO EXTENT AR
FOR CONDITIO
SHIFT TECHN
ADVISOR ASS

E. LOSS OF COOLANT
LEADING TO HIGH
CONTAINMENT
PRESSURE OR LOW
REACTOR LEVEL.

SITE
EMERGENCY

CONTAINMENT PRESSURE
EXCEEDS 10 PSIG
AND/OR REACTOR LEVEL
BELOW -129 IN. FROM
UNANTICIPATED CON-
DITIONS.

IMMEDIATE AC
PER PROCEDURE
ACTIVATE INT
RADIATION SU
TEAM.
SHIFT TECHN
ADVISOR ASS

F. HIGH AIRBORNE
CONTAMINATION IN
THE REACTOR
ENCLOSURE.

ALERT

ONE THOUSAND FOLD IN-
CREASE OF AIRBORNE
RADIATION OF UN-
KNOWN ORIGIN AS
DETERMINED BY
HEALTH PHYSICS.
REACTOR ENCLOSURE
EXHAUST HIGH RADIATION
CAUSING REACTOR
ENCLOSURE ISOLATION.

IMMEDIATE AC
PER PROCEDURE

TABLE 4-2 (CONT'D)

	<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
ONS PER RIM ECTION, SE, SAFETY ATION OPRIATE L S.	SHIFT SUPT. CALLS: STATION SUPT. LOAD DISPATCHER MONTGOMERY COUNTY PEMA NRC PLANT STAFF AND CORPORATE RESPONSES ARE ACTIVATED PER PROCEDURES.	TECHNICAL SUPPORT CENTER AND EMER- GENCY OPERATIONS FACILITY ARE ACTI- VATED. RADIATION PROTECTION TEAMS PERFORM SURVEYS AS DIRECTED. ACTIVATED EMERGENCY TEAMS RESPOND.	HEADQUARTERS EMERGENCY SUPPORT CENTER IS ACTI- VATED. RMC AND US DOE ARE ACTIVATED IF NEEDED.	NOTE 5
ONS IM EY L S.	SHIFT SUPT. CALLS: STATION SUPT. LOAD DISPATCHER MONTGOMERY COUNTY PEMA NRC PLANT STAFF AND CORPORATE RESPONSES ARE ACTIVATED PER PROCEDURES.	TECHNICAL SUPPORT CENTER AND EMER- GENCY OPERATIONS FACILITY ARE ACTI- VATED. RADIATION PROTEC- TION TEAMS PERFORM SURVEYS AS DI- RECTED.	HEADQUARTERS EMERGENCY SUPPORT CENTER IS ACTI- VATED. SITE EMERGENCY COORDINATOR OR EMERGENCY DIREC- TOR ACTIVATES RMC AND US DOE IF NEEDED.	NOTE 5
ONS	SAME AS V.C	SAME AS V.C	SAME AS V.C	NOTE 2

TI
APERTURE
CARD

REV 7 12/83

Also Available On
Aperture Card

8406270328-07

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPONSE

G. SCRAM WITH SMALL
LEAK.

ALERT

SCRAM WITH
REACTOR LEVEL BELOW
-129" AND CON-
TAINMENT PRESSURE
EXCEEDS 1.68 PSIG.

IMMEDIATE ACTION
PER PROCEDURES

H. SCRAM WITH LOCA
AND NO ECCS.

GENERAL
EMERGENCY

SCRAM WITH REACTOR
LEVEL BELOW -129 IN.
FOR GREATER THAN
3 MINUTES AND CON-
TAINMENT PRESSURE
GREATER THAN 20
PSIG.

IMMEDIATE
ACTIONS PER
PROCEDURES

I. SCRAM WITH LOCA
AND CONTAINMENT
FAILURE

GENERAL
EMERGENCY

SCRAM WITH REACTOR
LEVEL BELOW -129 IN.
AND A HIGH RADIATION
REACTOR ENCLOSURE
ISOLATION.

SAME AS V.H.

LGS EP

(SHEET 9 OF 22)

TABLE 4-2 (CONT'D)

	<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
DNS	SAME AS V.C	SAME AS V.C	SAME AS V.C	NOTE 2
	SAME AS V.D	SAME AS V.D	SAME AS V.D.	NOTE 6
	SAME AS V.H.	SAME AS V.H.	SAME AS V.H.	NOTE 6

TI
APERTURE
CARD

REV 9 4/84

Also Available On
Aperture Card

8406270328-08

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPONSE

VI. FIRE

A. FIRE WITHIN PROTECTED
AREA BOUNDARY LASTING
OVER 10 MINUTES
OR MORE AFTER
INITIAL ATTEMPTS
TO EXTINGUISH.

UNUSUAL EVENT

FIRE ALARM OR VERBAL
REPORT.
AUTOMATIC OPERATION
OF FIRE PROTECTION
SYSTEMS. FIRE NOT
RAPIDLY CONTROLLED.

ACTIVATE INT
AND DAMAGE T
ASSESS HAZAR
PLANT SAFETY

B. FIRE WHICH COULD
MAKE AN ECCS
INOPERABLE.

ALERT

FIRE IS IN VICINITY
OF SAFETY-RELATED
EQUIPMENT AND REPORTS
OR OBSERVATION SHOW
THAT FIRE WILL NOT
LIKELY BE CONTROLLED
BEFORE REACHING
SAFETY-RELATED
EQUIPMENT. SHIFT
SUPT. EVALUATES THE
POTENTIAL IMPACT
OF LOSS OF THE EQUIP-
MENT ON PLANT SAFETY.

ACTIVATE INT
FIRE AND DAM
TEAM.
ASSESS HAZAR
PLANT SAFETY
TEMS. SHIFT
TECHNICAL AD
ASSISTS. SHU
DOWN PLANT I
NEEDED.

C. FIRE AFFECTING
SAFETY-RELATED
EQUIPMENT TO THE
EXTENT THAT THE
SAFETY OF THE
PLANT IS
JEOPARDIZED.

SITE
EMERGENCY

REPORTS, OBSERVATION,
OR ATTEMPTED OPERATION
SHOW THAT SAFETY-
RELATED EQUIPMENT
IS OR WILL BE AFFECTED.
SHIFT SUPT. EVALUATES
THE IMPACT OF LOSS OF
THE EQUIPMENT ON PLANT
SAFETY.

SAME AS VI. B

	<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
IM FIRE M. TO SYSTEMS.	SHIFT SUPT. CALLS LINFIELD FIRE CO., IF NECESSARY, SHIFT SUPT. CALLS STATION SUPT., STATION SUPT. OR DESIGNEE CALLS PEMA AND MONTGOMERY COUNTY.	NONE	NONE	NONE
IM E TO YS- SOR	SHIFT SUPT. CALLS: STATION SUPT. LINFIELD FIRE CO. LOAD DISPATCHER MONTGOMERY COUNTY PERMA NRC STATION SUPT. CALLS: FIRE AND DAMAGE TEAM LEADER PERSONNEL SAFETY TEAM LEADER TECHNICAL SUPPORT TEAM LEADER COMMUNICATION SUPPORT TEAM LEADER	FIRE AND DAMAGE TEAM RESPONDS. PERSONNEL SAFETY TEAM RESPONDS. TECHNICAL SUPPORT CENTER IS ACTI- VATED.	LINFIELD FIRE CO. RESPONDS. SELECTED CORPORATE SUPPORT PERSONNEL ARE ALERTED TO STANDBY STATUS.	NOTE 2
	SAME AS VI.B	SAME AS VI.B AND EMERGENCY OPERATIONS FACILITY IS ACTIVATED.	LINFIELD FIRE CO. RESPONDS. HEADQUARTERS EMERGENCY SUPPORT CENTER IS ACTI- VATED.	NOTE 5

TI
APERTURE
CARD

Also Available On
Aperture Card

8406270328-09

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPON

VII. LOSS OF POWER

A: LOSS OF ALL OFFSITE
POWER OR LOSS OF ALL ON-
SITE AC POWER FOR
GREATER THAN
60 SECONDS.

UNUSUAL
EVENT

DIESEL TROUBLE ALARMS.
REPORTS OF EQUIPMENT
OUT OF SERVICE.
BREAKER INDICATING
LIGHTS.
VOLMETERS.
LOAD DISPATCHER.

INVESTIGATE
AND CORRECT.
ACTIONS PER
CEDURES.

B. LOSS OF OFF-SITE
POWER AND LOSS OF ALL
ON-SITE AC POWER.

SITE
EMERGENCY

REACTOR SCRAM.
BREAKER INDICATING
LIGHTS.
DIESEL GENERATOR
PANELS BREAKER IN-
DICATING LIGHTS.

IMMEDIATE AC
PER PROCEDUR

C. LOSS OF ALL SAFETY-
RELATED DC POWER FOR
GREATER THAN 15
MINUTES.

SITE
EMERGENCY

ANNUNCIATORS OUT.
LOSS OF 13 KV BREAKER
INDICATING LIGHTS.
REACTOR SCRAM.

IMMEDIATE AC
PER PROCEDUR

	<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
USE THER O-	SHIFT SUPT. CALLS STATION SUPT., STATION SUPT. OR DESIGNEE CALLS PEMA AND MONTGOMERY COUNTY.	NONE	NONE	NONE
ONS	SHIFT SUPT. CALLS: STATION SUPT. LOAD DISPATCHER MONTGOMERY COUNTY PEMA NRC PLANT STAFF AND CORPORATE RESPONSES ARE ACTIVATED PER PROCEDURES.	EMERGENCY OPERA- TIONS FACILITY IS ACTIVATED. TECHNICAL SUPPORT TEAM AND RADI- ATION PROTECTION TEAM REPORT. OTHER RESPONSES DICTATED BY THE EVENT WHICH CAUSED THE EXISTING CONTROL ROOM CONDITIONS.	HEADQUARTERS EMERGENCY SUPPORT CENTER IS ACTI- VATED.	NOTE 5
ONS	SAME AS VIII.A.	TECHNICAL SUPPORT CENTER IS ACTIVATED.	SELECTED CORPORATE SUPPORT PERSONNEL ARE ALERTED TO STANDBY STATUS.	NOTE 2

**TI
APERTURE
CARD**

Also Available On
Aperture Card

8406270328-10

EVENT GENERAL
DESCRIPTION (1) (3)CLASSSYMPTOMS OR EAL'SSHIFT RESPONSEVIII. CONTROL ROOM
HABITABILITY

A. EVACUATION OF CONTROL
ROOM AND CONTROL
OF SHUTDOWN
SYSTEMS NOT
ESTABLISHED FROM
REMOTE SHUTDOWN
PANEL IN 15
MINUTES.

SITE
EMERGENCY

REPORT FROM
SHIFT SUPT.

SHUT DOWN UNIT(S).
PREPARE FOR EVACU-
ATION AND TRANSFER
OF PLANT CONTROL
TO REMOTE SHUT-
DOWN PANEL PER
PROCEDURES.
OTHER RESPONSES
DICTATED BY THE
EVENT WHICH CAUSED
THE EXISTING CON-
TROL ROOM CON-
DITIONS.
SHIFT TECHNICAL
ADVISOR ASSISTS.

B. EVACUATION OF
CONTROL ROOM ANTICI-
PATED OR REQUIRED
WITH CONTROL
ESTABLISHED AT REMOTE
SHUTDOWN PANEL.

ALERT

HAZARD REQUIRING
EVACUATION OF THE
CONTROL ROOM

SHUTDOWN UNITS
PER PROCEDURES.

ONT'D)

(SHEET 12 OF 22)

IFICATIONS

PLANT STAFF
RESPONSE

OFF-SITE SUPPORT
RESPONSE

STATE & LOCAL
GOV'T RESPONSE

FT SUPT. CALLS:
ATION SUPT.
DAG DISPATCHER
MONTGOMERY COUNTY
EMA
C
T STAFF AND
URATE RESPONSES
ACTIVATED PER
EDURES.

EMERGENCY OPERATIONS
FACILITY IS ACTIVATED.
RADIATION PROTECTION
TEAM REPORTS. OTHER
RESPONSES DICTATED BY
THE EVENT WHICH
CAUSED THE EXISTING
CONTROL ROOM
CONDITIONS.

HEADQUARTERS SUPPORT
CENTER IS ACTIVATED.

NOTE 5

AS VIII.A

TECHNICAL SUPPORT
CENTER IS ACTIVATED.

SELECTED CORPORATE
SUPPORT PERSONNEL ARE
ALERTED TO STANDBY
STATUS.

NOTE 2

TI
APERTURE
CARD

REV 9 4/84

Also Available On
Aperture Card

8406270328-11

1
EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

1
SYMPTOMS OR EAL'S

SHIFT RESPONSE

IX. PERSONNEL INJURY

A. TRANSPORTATION OF
CONTAMINATION INJURED
INDIVIDUAL FROM
SITE TO OFFSITE
HOSPITAL.

UNUSUAL
EVENT

VERBAL REPORT OR
DIRECT OBSERVATION.
LOCAL PHYSICIAN
CALLED TO PLANT.
VICTIM IS TRANS-
PORTED TO OFF-SITE
FACILITY.
INJURY INVOLVES
EXCESS CONTAMINATION

ACTIVATE INTER-
PERSONNEL SAFETY
TEAM AND ADMINIS-
TRATIVE FIRST AID.
PREPARE VICTIM FOR
TRANSPORT.
PRELIMINARY
DECONTAMINATION.
RADIATION SURVEILLANCE
TEAM ASSISTS

LGS EP

ABLE 4-2 (CONT'D)

(SHEET 13 OF 22)

NOTIFICATIONS

PLANT STAFF
RESPONSE

OFF-SITE SUPPORT
RESPONSE

STATE & LOCAL
GOV'T RESPONSE

M
Y
STER

FOR

ON-
TERIM
EY

FOR ALL EVENTS, THE
SHIFT SUPT. CALLS:
STATION SUPT.
LOAD DISPATCHER
PECO MEDICAL
DIRECTOR
AS APPROPRIATE FOR
THE TYPE AND EX-
TENT OF INJURY, THE
SHIFT SUPT. CALLS:
LOCAL PHYSICIAN
AMBULANCE SERVICE
POTTSTOWN MEMORIAL
MEDICAL CENTER
RMC
STATION SUPT. CALLS
PERSONNEL SAFETY
TEAM LEADER, IF
NEEDED. STATION
SUIT. OR DESIGNEE
CALLS PEMA AND
MONTGOMERY COUNTY.

PERSONNEL SAFETY
TEAM RESPONDS IF
ACTIVATED.

LOCAL PHYSICIAN
REPORTS TO PLANT
IF ACTIVATED.
RMC REPORTS TO
PLANT OR HOSPITAL
IF ACTIVATED.
AMBULANCE SERVICE
REPORTS TO PLANT
IF ACTIVATED.
PECO MEDICAL
DIRECTOR CONSULTS
WITH ATTENDING
PHYSICIAN.

NONE

TI
APERTURE
CARD

REV 9 4/84

Also Available On
Aperture Card

8406270328-12 |

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPON

X. NEAR-SITE AND ON-SITE
EVENTS

A. AIRCRAFT CRASH, TRAIN
DERAILMENT, EXPLOSION,
OR TOXIC/FLAMMABLE GAS
RELEASE ON OR NEAR
SITE.

UNUSUAL
EVENT

VERBAL REPORT OR
DIRECT OBSERVATION.

VERIFY PLANT
PROVIDE ASSI
WITHIN CAPAB
OF PERSONNEL
SITE.
TAKE PRECAUT
IONARY ACTIO
SUCH AS ALTE
CONTROL ROOM
VENTILATION.
ACTIVATE INT
FIRE AND DAM
TEAM AND INT
PERSONNEL SA
TEAM IF THRE
TO PLANT EX

B. WHEN BOTH UNITS ARE
IN COLD SHUTDOWN:
AIRCRAFT OR OTHER
MISSILE IMPACT ON
PLANT.
EXPLOSION AFFECTING
PLANT OPERATION,
TOXIC, FLAMMABLE
GASES OR CHLORINE
DETECTED IN THE
CONTROL ROOM.

ALERT

VERBAL REPORT OR
DIRECT OBSERVATION.
INABILITY TO
OPERATE EQUIPMENT.
SHIFT SUPT. EVALUATES
THE IMPACT OF LOSS OF
THE EQUIPMENT ON
PLANT SAFETY.

VERIFY PLANT
MAKE VISUAL
SPECTIONS.
ACTIVATE INT
FIRE AND DAM
TEAM AND INT
PERSONNEL SA
TEAM.
INITIATE EVA
UATIONS TO
APPROPRIATE
IF NECESSARY

	<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
STATUS, ANCE ITIES N	SHIFT SUPT. CALLS STATION SUPT. IN ALL CASES. SHIFT SUPT. ACTI- VATES OFF-SITE AGENCIES AS APPROPRIATE.	EMERGENCY TEAMS RESPOND IF ACTI- VATED BY STATION SUIT.	DEPENDING ON THE EVENT, THE FOLLOWING MAY RESPOND: MONTGOMERY COUNTY LINFIELD FIRE COMPANY AMBULANCE SERVICES LOCAL PHYSICIANS POTTSTOWN MEMORIAL MEDICAL CENTER CONRAIL-HARRISBURG DIV.	STATE MAY ACT TO NOTIFY AND COORDINATE THE EMERGENCY RE- SPONSE.
NG	STATION SUPT. ACTIVATES AP- PROPRIATE EMER- GENCY TEAMS.		CHESTER COUNTY.	
IM E IM TY S.	STATION SUPT. OR DESIGNEE CALLS PEMA AND MONTGOMERY COUNTY.			
TATUS, - IM E IM TY VEL	SHIFT SUPT. CALLS: STATION SUPT. LOAD DISPATCHER MONTGOMERY COUNTY PEMA NRC PLANT STAFF AND CORPORATE RESPONSES ARE ACTIVATED PER PROCEDURES.	ACTIVATED EMERGENCY TEAMS RESPOND. TECH- NICAL SUPPORT CENTER IS ACTIVAT- ED. SELECTED CORPORATE SUPPORT PERSONNEL ARE ALERTED TO STANDBY STATUS.	LINFIELD COMPANY, AMBULANCE SERVICE, LOCAL PHYSICIANS, AND RMC RESPOND IF ACTIVATED.	NOTE 2

Also Available On
Aperture Card

TI
APERTURE
CARD

REV 9 4/84

8406270328-13

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPON

C. WHEN EITHER UNIT IS
NOT IN COLD SHUTDOWN;
AIRCRAFT CRASH OR
OTHER MISSILE
IMPACT ON PLANT.
EXPLOSION AFFECTING
PLANT OPERATION.
TOXIC, FLAMMABLE
GASES OR CHLORINE
DETECTED IN THE
CONTROL ROOM.

SITE
EMERGENCY

VERBAL REPORT
OR DIRECT OBSERVA-
TION. INABILITY
TO OPERATE EQUIP-
MENT TEAM AND
INTERIM PERSONNEL
SAFETY TEAM.
INITIATE EVAC-
UATIONS TO
APPROPRIATE LEVEL
IF NECESSARY.

VERIFY PLAN
MAKE VISUAL
INSPECTIONS
ACTIVATE IN
FIRE AND DA
TEAM.

LGS EP

(SHEET 15 OF 22)

TABLE 4-2 (CONT'D)

E	<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
STATUS	SHIFT SUPT. CALLS: STATION SUPT. LOAD DISPATCHER MONTGOMERY COUNTY FEMA NRC PLANT STAFF AND CORPORATE RESPONSES ARE ACTIVATED PER PROCEDURES.	TSC AND EOF ACTIVATED.	HESC ACTIVATED.	NOTE 5
PRIM GE				

TI
APERTURE
CARD

REV 9 4/84

Also Available On
Aperture Card

8406270328-14

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR SIGNS

SHIFT RESPONSE

XI. HIGH RADIOACTIVE
EFFLUENT-LIQUID

A. RADIOACTIVE LIQUID
DISCHARGE IN EXCESS
OF TECH SPEC LIMITS.

UNUSUAL
EVENT

RADIATION MONITOR
ALARM ON RHRSW SYSTEM,
SERVICE WATER SYSTEM,
OR RADWASTE DISCHARGE
FOLLOWED BY SAMPLE
ANALYSIS WHICH IN-
DICATES THAT THE
DISCHARGE MAY HAVE
EXCEEDED TECH SPEC
LIMITS.
REPORT INDICATES
LIQUID EFFLUENT
RELEASE EXCEEDS
TECHNICAL
SPECIFICATIONS.

IMMEDIATE ACT
PER PROCEDURE
ACTIVATE INTE
RADIATION SUR
TEAM TO OBTAIN
SAMPLES.
VERIFY DISCHARGE
STOPPED.

LGS EP

TABLE 4-2 (CONT'D)

(SHEET 16 OF 22)

NOTIFICATIONS

PLANT STAFF
RESPONSE

OFF-SITE SUPPORT
RESPONSE

STATE & LOCAL
GOV'T RESPONSE

SHIFT SUPT. CALLS:
STATION SUPT.
LOAD DISPATCHER
MONTGOMERY COUNTY
PEMA
STATION SUPT. CALLS:
RADIATION PROTECTION
TEAM LEADERS
AND APPLIED HEALTH
PHYSICIST
SR. HEALTH PHYSICIST
SUPT., NUC. GEN.
DIV.

CHEMISTRY SAMPLING
AND ANALYSIS TEAM
OBTAIN SAMPLES
PER PROCEDURES.

RMC MAY BE
ACTIVATED AS
DETERMINED BY
SHIFT SUPT.
STATION SUPT.,
OR SUPT, NUC.
GEN. DIV.

PEMA NOTIFIES BRP.
BRP CONTACTS
PLANT.
DEPENDING ON
THE LEVEL OF
ACTIVITY IN
THE DISCHARGE,
DER WILL
NOTIFY DOWN-
STREAM WATER
USERS.

TI
APERTURE
CARD

REV 9 4/84

Also Available On
Aperture Card

8406270328-15

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPONS

XII. NATURAL
PHENOMENA

A. EARTHQUAKE

UNUSUAL
EVENT

CONTROL ROOM ALARM
FROM SEISMIC SWITCH
AND STRONG MOTION
ACCELEROGRAPH
RECORDS LEVEL BELOW
OBE.

INVESTIGATE F
PLANT DAMAGE
VERIFY STATUS
PLANT SAFETY
SYSTEMS.

B. TORNADO
SIGHTING

UNUSUAL
EVENT

TORNADO OBSERVED
ON SITE.

MONITOR PLANT
EQUIPMENT. PR
STATION FOR H
WINDS.

C. TORNADO
STRIKING
POWER BLOCK

ALERT

TORNADO STRIKES
POWER BLOCK.

INVESTIGATE F
PLANT DAMAGE.
STATUS OF PLA
SAFETY SYSTEM

D. HURRICANE

UNUSUAL
EVENT

SHIFT SUPERVISION
BELIEVES A HURRICANE
IS EXPECTED TO CROSS
THE STATION.

PREPARE STATI
FOR HIGH WIND

E. HIGH WINDS

ALERT

SUSTAINED WINDS
GREATER THAN 70 MPH.

INVESTIGATE F
PLANT DAMAGE
VERIFY STATUS
SAFETY SYSTEM

LGS EP

TABLE 4-2 (CONT'D)

(SHEET 17 OF 22)

NOTIFICATIONSPLANT STAFF
RESPONSEOFF-SITE SUPPORT
RESPONSESTATE & LOCAL
GOV'T RESPONSE

SHIFT SUPT. CALLS:
STATION SUPT.
STATION SUPT. OR
DESIGNEE CALLS
PEMA AND MONT-
GOMERY COUNTY.

NONE

NONE

NONE

SAME AS XII.A

NONE

NONE

NONE

SHIFT SUPT. CALLS:
STATION SUPT.
LOAD DISPATCHER
MONTGOMERY COUNTY
PEMA
NRC

TECHNICAL
SUPPORT
CENTER
ACTIVATED.
FIRE AND DAMAGE
TEAM CONDUCTS
PLANT INSPECTION.

SELECTED CORPORATE
SUPPORT PERSONNEL
ARE ALERTED TO
STANDBY STATUS.

NOTE 2

SAME AS XII.A

SAME AS XII.A

SAME AS XII.A

SAME AS XII.A

SAME AS XII.C

SAME AS XII.C

SAME AS XII.C

SAME AS XII.C

Also Available On
Aperture Card

TI
APERTURE
CARD

REV 9 4/84

8406270 328-16

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPON

F. WINDS BEYOND
DESIGN BASIS
IF EITHER UNIT
IS NOT IN
COLD SHUTDOWN.

SITE
EMERGENCY

SUSTAINED
WINDS GREATER
THAN 90 MPH.

SAME AS XII.

G. EARTHQUAKE GREATER
THAN OPERATING BASIS
EARTHQUAKE (OBE)

ALERT

CONTROL ROOM ALARM
FROM SEISMIC SWITCH
AND STRONG MOTION
RECORDING ACCELEROGRAPH
RECORDS LEVEL EX-
CEEDING OBE LEVEL.

SHUT DOWN TH
PLANT. VERIF
OF SAFETY SY
INTERIM FIRE
DAMAGE TEAM
ACTIVATED. S
TECHNICAL AD
ASSISTS.

H. EARTHQUAKE GREATER
THAN SAFE SHUTDOWN
EARTHQUAKE (SSE)
IF EITHER UNIT IS
NOT IN COLD SHUTDOWN.

SITE
EMERGENCY

SAME AS XII.G ABOVE
EXCEPT THAT THE
LEVEL EQUATES TO
SSE.

SAME AS XII.

GS EP

TABLE 4-2 (CONT'D)

(SHEET 18 OF 22)

<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
SAME AS XII.C	SAME AS XII.C ABOVE AND EMERGENCY OPERATIONS FACILITY IS ACTIVATED.	SAME AS XII.C AND HEADQUARTERS EMERGENCY SUPPORT CENTER IS ACTIVATED.	NOTE 5
SAME AS XII.C	SAME AS XII.C	SAME AS XII.C	SAME AS XII.C
STATUS EMS. ND			
FT SOR			
ABOVE SAME AS XII.G	SAME AS XII.G	SAME AS XII.G	SAME AS XII.G

TI
APERTURE
CARD

REV 0 4/84

Also Available On
Aperture Card

8406270328-17

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPONSE

XIII. INSTRUMENT FAILURE

- A. COMPLETE LOSS OF
ALL MAIN CONTROL
COMMUNICATION
EQUIPMENT.
- B. LOSS OF ALL FLOW
OR ALL RADIATION
MONITORS FOR THE
NORTH, SOUTH STACKS
OR RADWASTE
DISCHARGE WHILE A
RELEASE IN PROGRESS.

UNUSUAL
EVENT

ALL PHONES IN
CONTROL ROOM
UNAVAILABLE. USE
ALTERNATE COMMU-
NICATIONS METHODS
FOR NOTIFICATIONS.

SHUTDOWN THE
USE ALTERNATE

UNUSUAL
EVENT

LOSS OF INSTRUMENTS
IN CONTROL ROOM
WITH NO ALTERNATES
AVAILABLE.

SHUTDOWN THE
UNIT.

LGS EP

TABLE 4-2 (CONT'D)

(SHEET 19 OF 22)

	<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
IT.	SHIFT SUPT. CALLS: STATION SUPT. LOAD DISPATCHER STA. SUPT. OR DESIGNEE CALLS PEMA AND MONTGOMERY COUNTY.	NONE	NONE	NONE
	SAME AS X'II.A	NONE	NONE	NONE

TI
APERTURE
CARD

REV 9 4/84

Also Available On
Aperture Card

8406270328-18

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPONSE

XIV. LOSS OF HOT OR
COLD SHUTDOWN CAPABILITY

A. COMPLETE LOSS OF
ANY FUNCTION NEEDED FOR
PLANT COLD SHUTDOWN
AND MAIN CONDENSER
UNAVAILABLE.

ALERT

LOSS OF RHRSW
LOSS OF SHUTDOWN
COOLING

IMMEDIATE ACTION
PER PROCEDURE

B. COMPLETE LOSS OF
ANY FUNCTION NEEDED
TO MAINTAIN THE
PLANT IN HOT SHUT-
DOWN, IF HOT
CONDITION IS
REQUIRED.

SITE
EMERGENCY

HPCI AND RCIC
NOT AVAILABLE.
ALL REACTOR VESSEL
SAFETY RELIEF
VALVES INOP
LOSS OF SUPPRESSION
POOL COOLING.

IMMEDIATE ACTION
PER PROCEDURE

C. SHUTDOWN OCCURS
BUT DECAY HEAT
REMOVAL SYSTEMS
NOT AVAILABLE.

GENERAL
EMERGENCY

SCRAM OCCURS AND
RHR NOT AVAILABLE
AND ALL SRV'S
INOP AND HPCI &
RCIC NOT AVAILABLE.

SAME AS XIV. B

LGS EP

TABLE 4-2 (CONT'D)

(SHEET 20 OF 22)

NOTIFICATIONS

PLANT STAFF
RESPONSE

OFF-SITE SUPPORT
RESPONSE

STATE & LOCAL
GOV'T RESPONSE

SHIFT SUPT. CALLS:
STATION SUPT.
LOAD DISPATCHER
MONTGOMERY COUNTY
PEMA
NRC
PLANT STAFF AND
CORPORATE RESPONSES
ARE ACTIVATED PER
PROCEDURES.

TECHNICAL SUPPORT
CENTER IS ACTI-
VATED, FIRE AND
DAMAGE TEAM CON-
DUCT PLANT INSPEC-
TION.

SELECTED CORPORATE
SUPPORT PERSONNEL
ARE ALERTED TO
STANDBY STATUS.

NOTE 2

SAME AS XIV.A, ABOVE.

SAME AS XIV.A,
ABOVE AND
EMERGENCY
OPERATIONS
FACILITY IS
ACTIVATED.

HEADQUARTERS
EMERGENCY SUPPORT
CENTER IS ACTI-
VATED.

NOTE 5

SAME AS XIV.B

SAME AS XIV.B

SAME AS XIV.B

NOTE 6

*Also Available On
Aperture Card*

TI
APERTURE
CARD

REV 9 4/84

8406270328-19

EVENT GENERAL
DESCRIPTION (1) (3)

CLASS

SYMPTOMS OR EAL'S

SHIFT RESPON

XV. SECURITY *

A. SECURITY THREAT

UNUSUAL
EVENT

RECEIPT OF CREDIBLE
THREAT OR REPORT OF
ATTEMPTED ENTRY OR
SABOTAGE

IMMEDIATE AC
PER PROCEDUR

B. ONGOING SECURITY
COMPROMISE

ALERT

ONGOING SECURITY EVENT

IMMEDIATE AC
PER PROCEDUR

C. IMMINENT LOSS
OF PHYSICAL
CONTROL OF PLANT

SITE
EMERGENCY

ONGOING SECURITY
EVENT INVOLVING
IMMINENT OCCUPANCY
OF CONTROL ROOM,
SHUTDOWN PANEL, OR
VITAL AREAS.

IMMEDIATE AC
PER PROCEDUR

D. LOSS OF PHYSICAL
CONTROL OF PLANT

GENERAL
EMERGENCY

ONGOING SECURITY
EVENT WHICH RESULTS
IN UNAUTHORIZED
PERSONNEL OCCUPYING
CONTROL ROOM OR ANY
OTHER VITAL AREA.

IMMEDIATE AC
PER PROCEDUR

* CLASSIFICATION OF SECURITY
RELATED EVENTS ARE DETAILED
IN THE LGS SECURITY PLAN.

	<u>NOTIFICATIONS</u>	<u>PLANT STAFF RESPONSE</u>	<u>OFF-SITE SUPPORT RESPONSE</u>	<u>STATE & LOCAL GOV'T RESPONSE</u>
ONS	SHIFT SUPT. CALLS STATION SUPT. STATION SUPT. OR DESIGNEE CALLS PEMA AND MONTGOMERY COUNTY.	SECURITY RESPONDS.	NONE (7)	NONE
ONS	SHIFT SUPT. CALLS: STATION SUPT. LOAD DISPATCHER MONTGOMERY COUNTY PEMA NRC PLANT STAFF AND CORPORATE RESPONSES ARE ACTIVATED PER PROCEDURES.	SECURITY PER PROCEDURE. TSC ACTIVATED.	SELECTED CORPORATE PEOPLE TO STANDBY STATUS (7)	NOTE 2, 7
ONS	SAME AS XV.B	SECURITY PER PROCEDURE. TSC & EOF ACTIVATED.	HESC ACTIVATED (7)	NOTE 5, 7
ONS	SAME AS XV.C	SECURITY PER PROCEDURE. TSC & EOF ACTIVATED.	SAME AS XV.C (6) (7)	NOTE 6, 7

Also Available On
Aperture Card

TI
APERTURE
CARD

REV 9 4/84

8406270328-20

- (1) THE CLASSIFICATION OF EVENTS IS
TO ENSURE A CONSERVATIVE APPROACH
DETERMINE POTENTIAL FOR THE SITU
- (2) PEMA NOTIFIES BRP. BRP CONTACTS
MUNICIPAL OFFICIALS. BRP ADVISES
- (3) ACTIONS FOR THESE EVENTS ARE PRES
COMBINATION THEREOF.
- (4) EMERGENCY CLASSES AND EVENTS ARE
- (5) SAME AS NOTE 2. ALSO, MUNICIPAL,
- (6) SAME AS NOTE 5. ALSO, RESOURCES
- (7) LAW ENFORCEMENT AGENCIES RESPOND

CLUDED IN THE TRAINING OF THOSE RESPONSIBLE FOR EMERGENCY DIRECTION
IN CLASSIFYING OTHER EVENTS AS WELL AS IN ANALYZING EVENTS TO
ON TO BECOME WORSE.

E PLANT FOR A TECHNICAL STATUS REPORT. COUNTIES NOTIFY COUNTY AND
PEMA.

PIBED IN PROCEDURES, TECH SPEC'S, ALARM RESPONSE CARDS, OR A

SED UPON NUREG-0654, REVISION 1.

COUNTY, AND STATE EMERGENCY OPERATIONS CENTERS ARE ACTIVATED.

EDED TO SUPPORT EVACUATION ARE ACTIVATED.

ACCORDANCE WITH SECURITY PLAN AND PROCEDURES.

Also Available On
Aperture Card

TI
PERTURE
CARD

8406270328-21